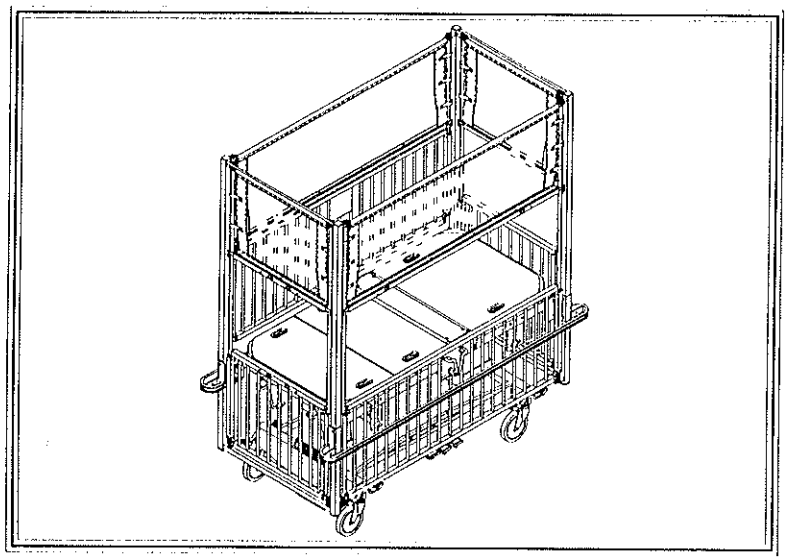
?HAUSTED?

862PC0 PEDIATRIC STRETCHER/CRIB



OPERATING & PARTS LIST MANUAL

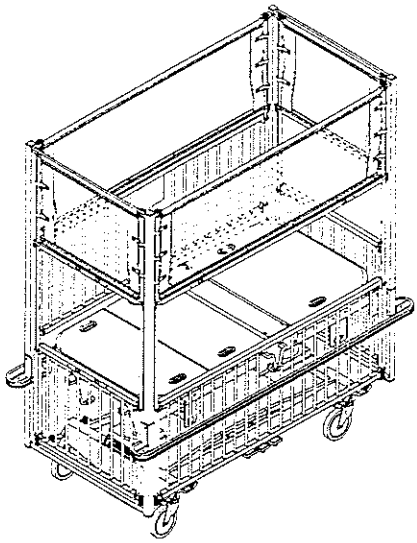
927 LAKE Rd. P.O. BOX 710 MEDINA, OH. 44258
(216) 723-3271 1-800-428-7833

P.N. 063375-65 (9410)

R SERIES

MODEL RD2000

STED ?



OPERATING AND SERVICE MANUAL

927 LAKE ROAD P O BOX 710 MEDINA, OHIO 44258
(216) 723-3271 1-800-428-7833

P/N 063375-65 (2

? HAUSTED ?

TABLE OF CONTENTS

1		TABLE OF CONTENTS
		GENERAL OPERATING INSTRUCTIONS
	2	BRAKE & STEER OPERATION
	3	HEIGHT ADJUSTMENT & TRENDELENBURG OPERATION FOOT PEDALS
	4	BACKREST/KNEE GATCH OPERATING INSTRUCTIONS
	5	END/SIDE RAIL OPERATING INSTRUCTIONS
	6	END/SIDE CURTAIN OPERATING INSTRUCTIONS
7,8,9,10		862 CRIB FINAL ASSEMBLY - PARTS LIST
11		862 BRAKE & CASTER ASSEMBLY - PARTS LIST
12		862 COLUMN & FRAME ASSEMBLY - PARTS LIST
13		862 HYDRAULIC & PEDAL ASSEMBLY - PARTS LIST
14		862 BASE & COVER ASSEMBLY - PARTS LIST
15		RECOMMENDED PREVENTATIVE MAINTENANCE

BRAKING AND STEERING OPERATION

APPLYING THE BRAKES

The four wheel central braking system is activated by depressing the RED pedal, (to approximately 45°), at any corner of the unit. This locks all four of the caster wheels from rotating and swivelling.

(FIGURE 1)

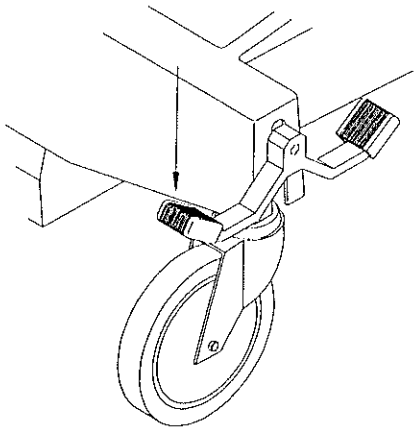


FIGURE 1

RELEASING THE BRAKES

Depress the GREEN pedal at any corner of the unit to a horizontal position. All four of the caster wheels should roll and swivel freely.

NOTE: ALWAYS APPLY THE BRAKES WHEN THE UNIT IS NOT IN USE.

APPLYING THE STEER LOCK

From the head end of the unit depress the GREEN pedal downward, (to approximately 45°), and push the unit forward. One caster wheel at the opposite end will lock into a non-swivelling position that enables straight tracking and swivelling by the attendant.

(FIGURE 2)

RELEASING THE STEER LOCK

Depress the RED pedal to a horizontal position. All four caster wheels should swivel and roll freely.

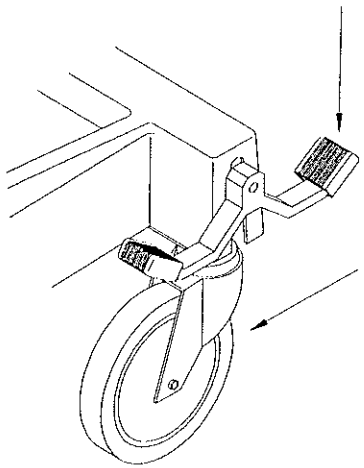


FIGURE 2

HEIGHT/LOWERING/TRENDELENBURG ADJUSTMENT

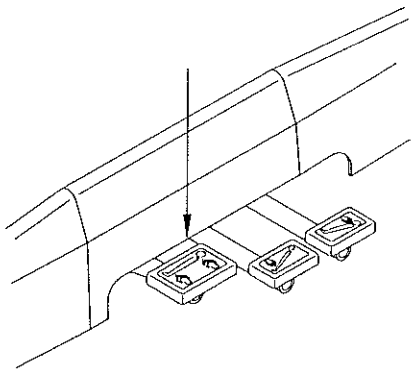


FIGURE 3

HEIGHT ADJUSTMENT

To elevate the unit, pump the large pedal, using smooth full strokes to insure patient comfort. (NOTE: Pedals are located on both sides of the unit.) When the unit reaches the desired height, stop the pumping action.

(FIGURE 3)

LOWERING THE UNIT

To lower the unit, press down on the smaller pedals at the same time. (NOTE: Pedals are located on both sides of the unit.) When reaches the desired height, return the pedals to the original position.

(FIGURE 4)

NOTE: DO NOT STAND ON PEDALS.

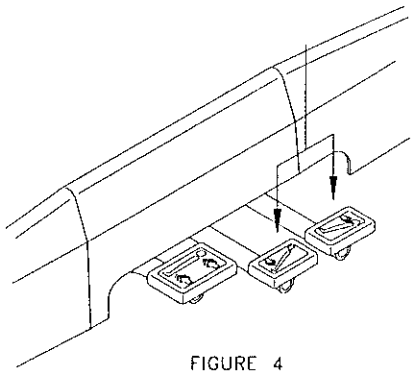


FIGURE 4

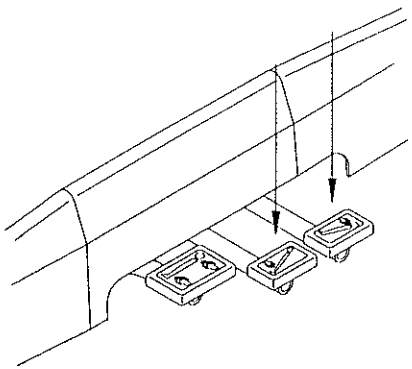


FIGURE 5

TRENDELENBURG ADJUSTMENT

To position the unit into trendelenburg or reverse trendelenburg the unit must be elevated to full height position. (See Figure 3) With the unit in full height position press either the head end or the foot end lowering pedals until the unit reaches the desired height and return the pedal to the original position.

(FIGURE 5)

BACKREST/KNEE GATCH OPERATION

BACKREST/KNEE GATCH ADJUSTMENT

To elevate the backrest or knee gatch, flip the crank handle upwards, and rotate the crank handle clockwise. When the desired position is reached, stop the rotating motion and return the crank handle to its original position.

(FIGURE 6)

NOTE: BACKREST WILL ONLY ELEVATE TO APPROXIMATELY 45°.

FIGURE 6

BACKREST/KNEE GATCH ADJUSTMENT

To lower the backrest or knee gatch, flip the crank handle upwards, and rotate the crank handle counter-clockwise. When the desired position is reached, stop the rotating motion and return the crank handle to its original position.

(FIGURE 7)

FIGURE 7

END/SIDE RAIL OPERATION

END RAIL ADJUSTMENT

To adjust the end rails, lift slightly to release the pressure on the locking mechanism, squeeze the release buttons together, and lower or raise the end rail to desired position. Be sure end rail is locked into position by applying downward pressure on the end rail.

(FIGURE 8)

FIGURE 8

SIDE RAIL ADJUSTMENT

To adjust the side rails, lift slightly to release the pressure on the locking mechanism, squeeze the release handles together, and lower or raise the side rail to desired position. Be sure side rail is locked into position by applying downward pressure on the side rail.

(FIGURE 9)

FIGURE 9

END/SIDE CURTAIN OPERATION

END CURTAIN ADJUSTMENT

To adjust the end curtains, lift slightly to release the pressure on the locking mechanism, squeeze the release buttons together, and lower or raise the end curtain to desired position. Be sure curtain rail is locked into position by applying downward pressure on the end curtain.

(FIGURE 10)

FIGURE 10

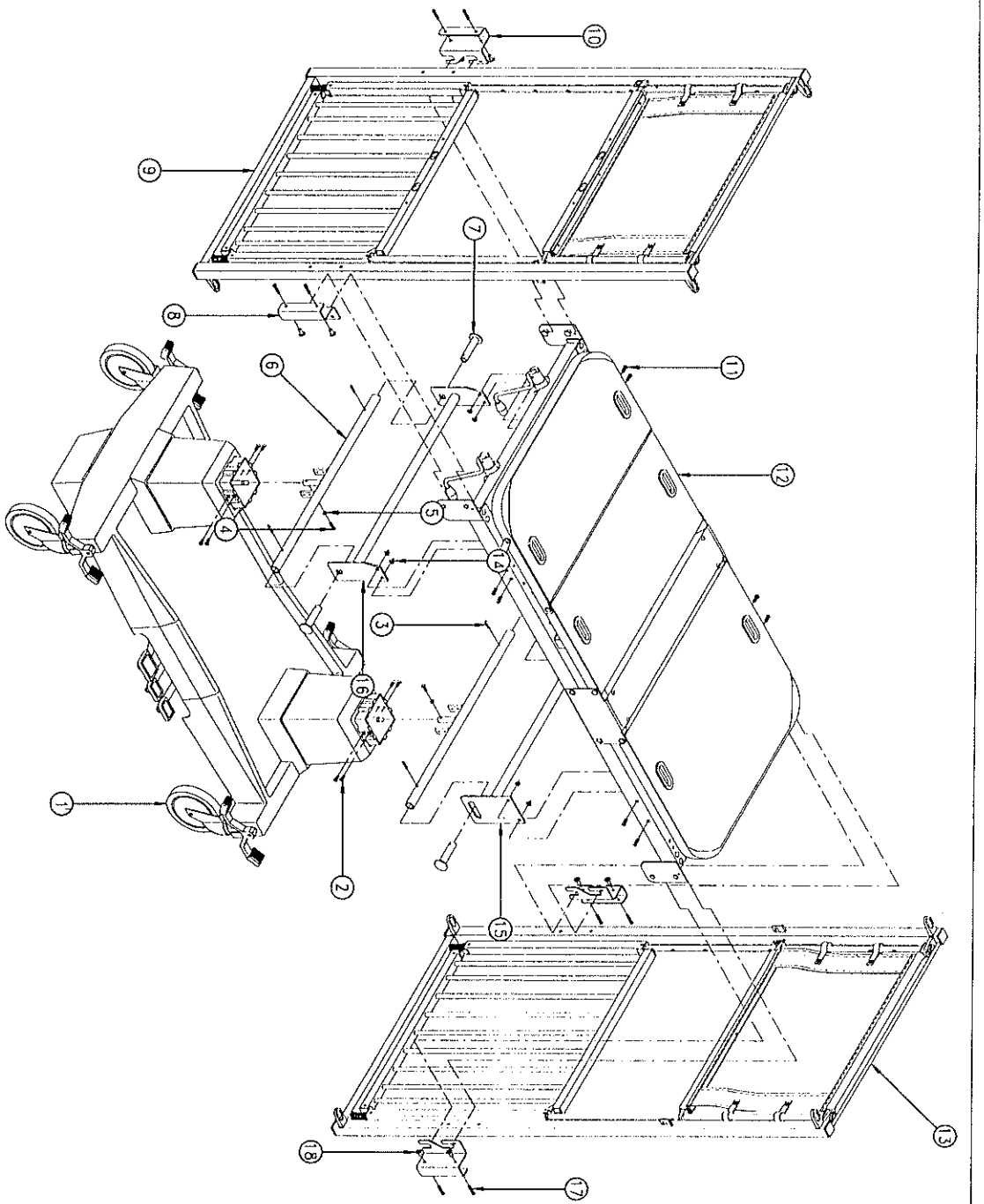
SIDE CURTAIN ADJUSTMENT

To adjust the side curtains, lift slightly to release the pressure on the locking mechanism, squeeze the release buttons together, and lower or raise the side curtain to desired position. Be sure side curtain is locked into position by applying downward pressure on the side curtain.

(FIGURE 11)

FIGURE 11

862 CRIB FINAL ASSEMBLY

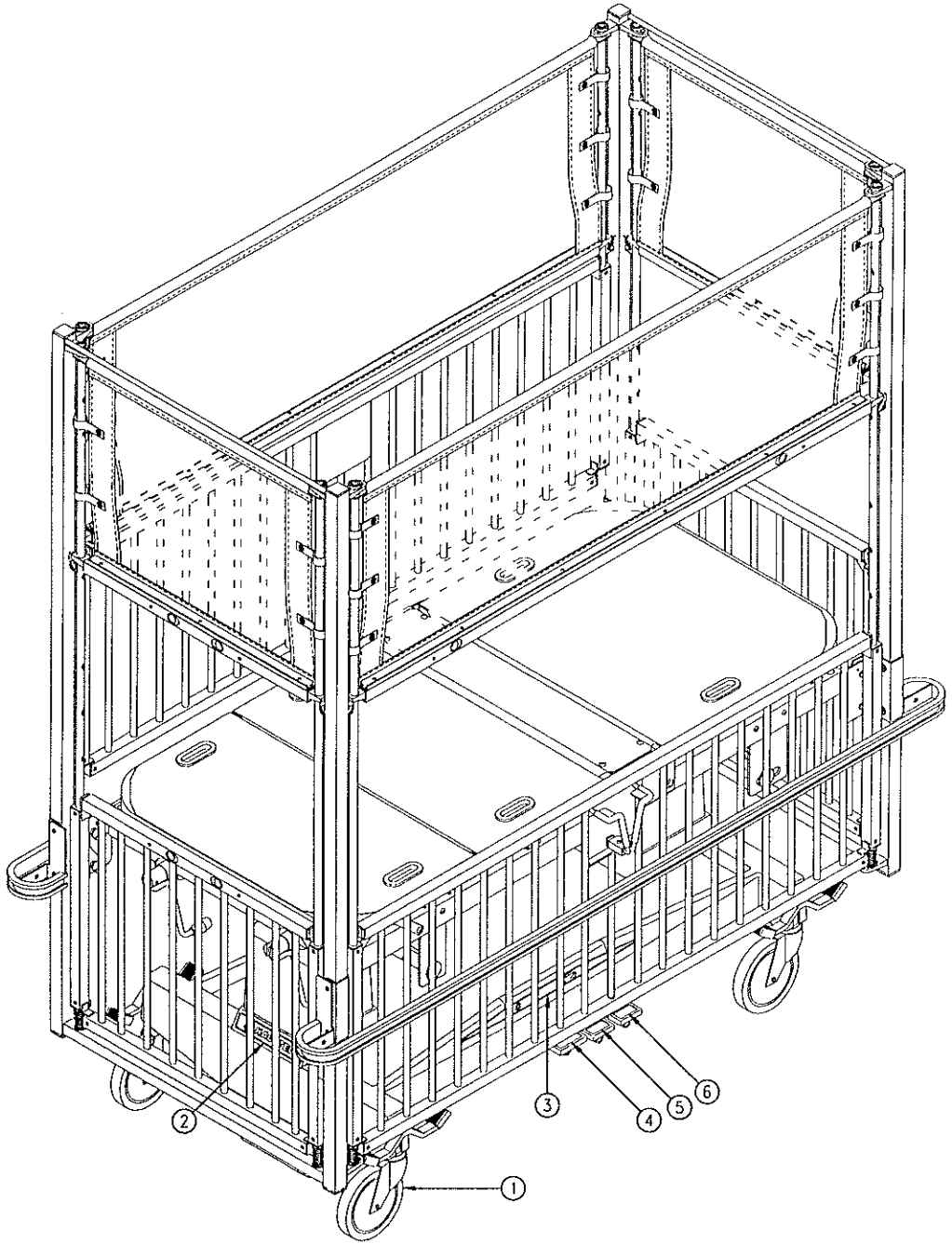


DRAWING #068165 Sheet 1 of 3 SHOWN

862 CRIB FINAL ASSEMBLY

DRAWING # 0068869 Sheet 2 of 3 SHOWN

862 CRIB FINAL ASSEMBLY



DRAWING #068165 Sheet 3 of 3 SHOWN

862 CRIB FINAL ASSEMBLY

NOTE:

* = SAME PART No. CALLED OUT & SHOWN ON ANOTHER DRAWING

– = PART IS NEEDED BUT NOT SHOWN IN DRAWING

DRAWING #068165 Sheet 3 of 3

	ITEM	PART No.	DESCRIPTION	Qty.
–	10	031457	UNIVERSAL SERIAL NUMBER LABEL	1
–	9	066183	FOOT RELEASE LABEL – LEFT	1
–	8	066182	HEAD RELEASE LABEL – LEFT	1
–	7	066184	PUMP PEDAL LABEL – LEFT	1
	6	066181	PUMP PEDAL LABEL – RIGHT	1
	5	066185	HEAD RELEASE PEDAL LABEL – RIGHT	1
	4	066186	FOOT RELEASE PEDAL LABEL – RIGHT	1
	3	066718	ConVerge BASE SIDE LABEL	2
	2	066719	BASE END LABEL	2
	1	068165	862 CRIB FINAL ASSEMBLY Sheet 2 of 3	1

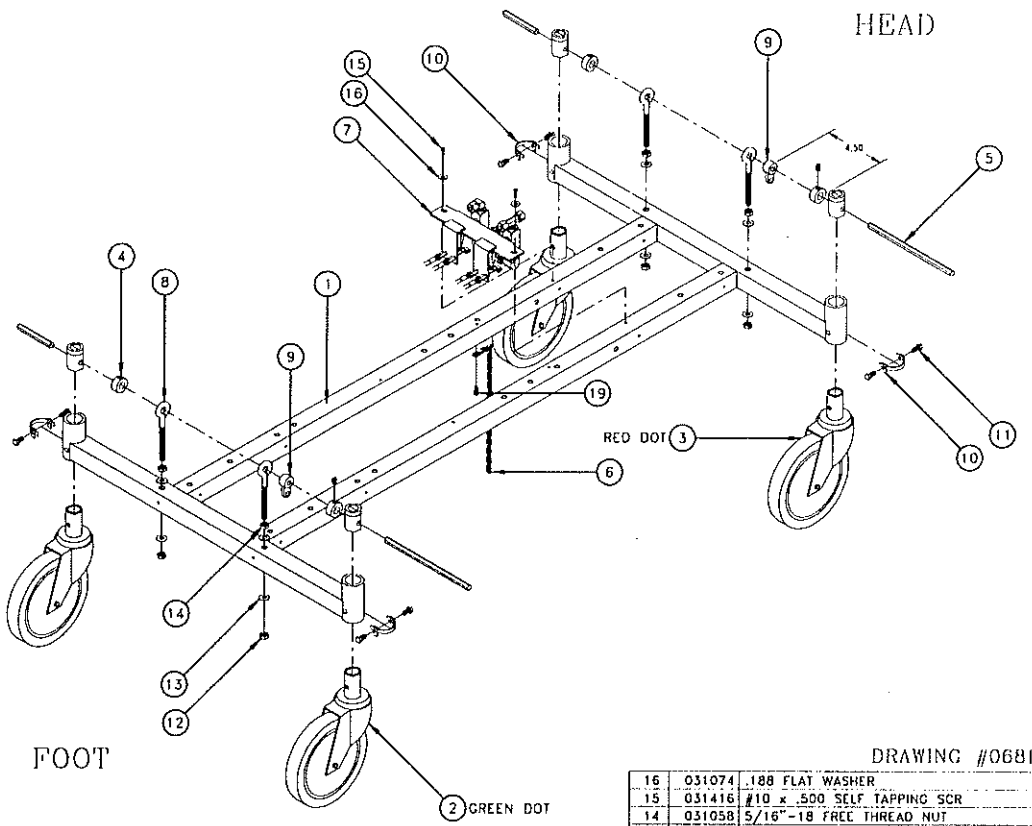
DRAWING #068165 Sheet 1 of 3

	ITEM	PART No.	DESCRIPTION	Qty.
	18	068166	.250–20 BARREL NUT	8
*	17	062128	.250–20 x 1.250 But Soc Hd CAP Scr.	8
	16	063373	FOOT END CROSSTUBE SUPPORT	1
	15	063372	HEAD END CROSSTUBE SUPPORT	1
	14	031057	.313–18 LOCK NUT	8
	13	063353	HEAD END RAIL ASSEMBLY	1
	12	063351	CRIB TOP ASSEMBLY	1
	11	067292	.313–18 x .750 But. Soc. Hd. CAP Scr.	8
	10	063374	END RAIL MOUNTING BRACKET – LEFT	2
	9	063352	FOOT END RAIL ASSEMBLY	1
	8	063357	END RAIL MOUNTING BRACKET – RIGHT	2
	7	062073	TOP RETAINING PLUG	4
	6	063368	CRIB CROSSTUBE HANGER ASSEMBLY	2
	5	031054	.250–20 FREE THREAD HEX NUT	2
	4	031342	.250–20 x .750 Square Hd. SET Scr.	2
	3	031118	.188 x 1.000 SPRING PIN	4
	2	031417	.250–20 x .750 Phil. Flat Hd. Scr.	8
	1	068150	862 BASE & COVER ASSEMBLY	1

DRAWING #068165 Sheet 2 of 3

	ITEM	PART No.	DESCRIPTION	Qty.
	11	031076	.250 USS FLAT WASHER	4
	10	063358	.250–20 x .500 Phil Pan Hd Mach Scr.	4
	9	063356	SIDE CURTAIN & LIFT BAR ASSEMBLY	2
	8	063355	RAIL SLIDE ROD	4
	7	063354	SIDE RAIL ASSEMBLY	2
	6	063361	STOP RING ASSEMBLY	4
	5	063360	BUMPER SPRING	4
	4	063359	BUMPER SPRING WASHER	8
*	3	062128	.250–20 x 1.250 But Soc Hd CAP Scr	8
	2	063365	CRIB BUMPER SUB-ASSEMBLY	2
	1	068165	862 CRIB FINAL ASSEMBLY Sheet 1 of 3	1

862 BRAKE & CASTER ASSEMBLY



DRAWING #068147

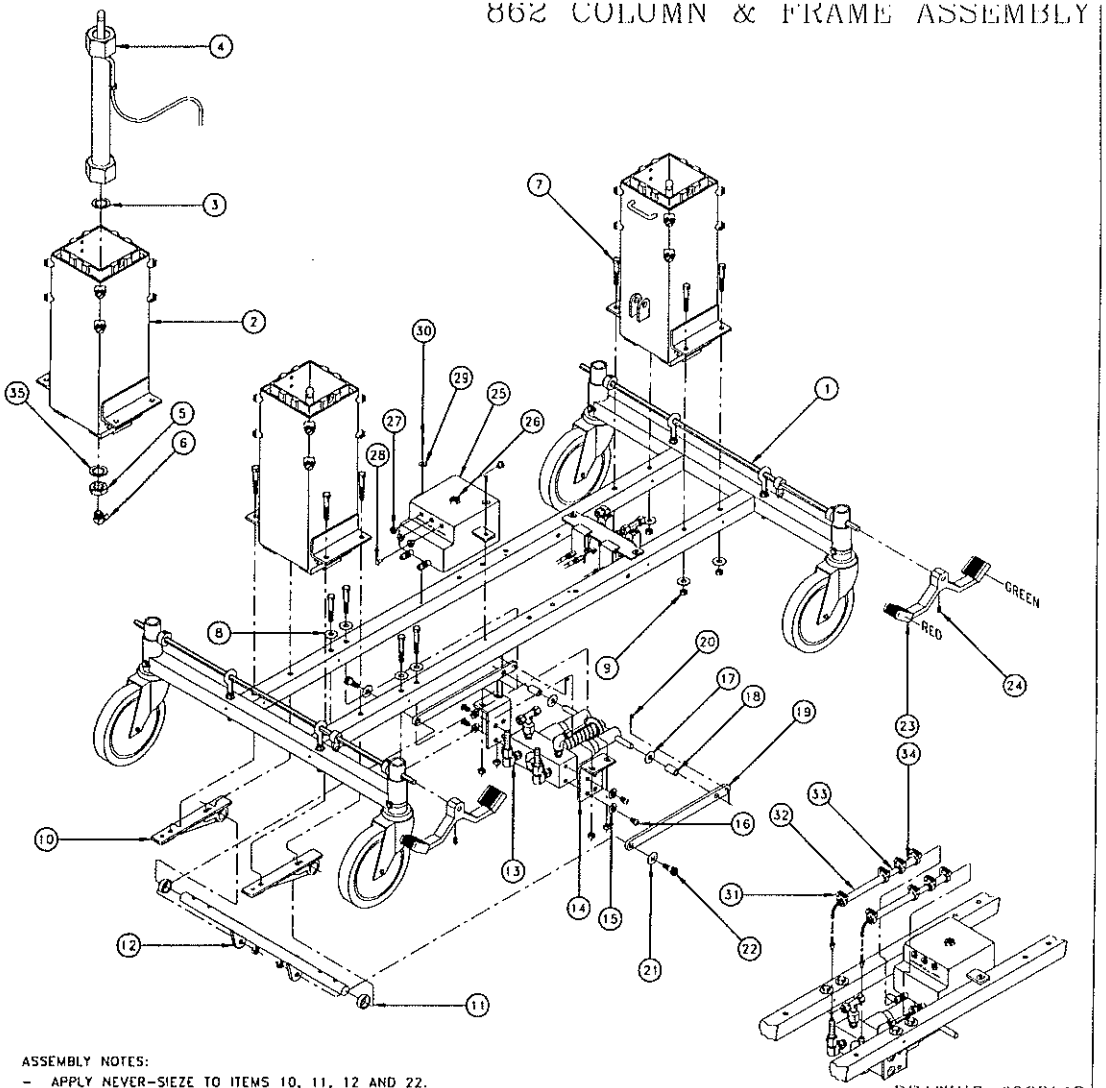
ITEM	PART No.	DESCRIPTION	Qty.
16	031074	.188 FLAT WASHER	2
15	031416	#10 x .500 SELF TAPPING SCR	3
14	031058	5/16"-18 FREE THREAD NUT	4
13	031076	1/4" WASHER	8
12	031057	5/16"-18 LOCK NUT	4
11	062685	M8 x 1.25 x 12 HHS	8
10	062659	CASTER BOLT LOCK PLATE	4
9	062684	CAM LEVER	2
8	062688	EYE BOLT	3
7	067672	CABLE & CONTROL VALVE ASSEMBLY	1
6	066049	ANTI-STATIC CHAIN	1
5	066699	HEX BRAKE ROD	2
4	011422	WORM COLLAR	4
3	062672	BRAKE CASTER	3
2	062671	SWIVEL CASTER	1
1	068121	BASE FRAME WELDMENT	1

INSTALLATION NOTES

1.) ITEMS #8 SHALL BE LUBRICATED.

2.) APPLY LOCTITE TO ITEM #4.

862 COLUMN & FRAME ASSEMBLY



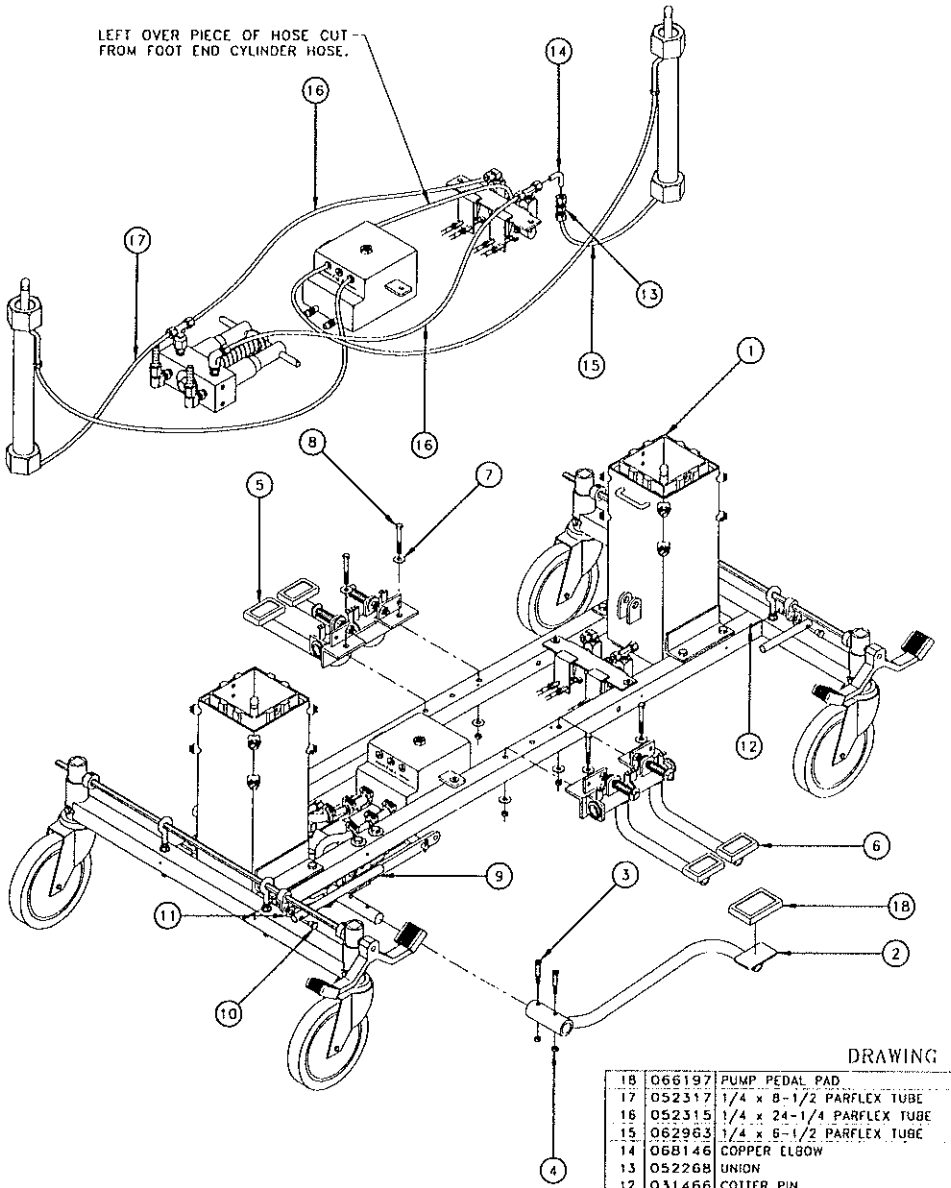
DRAWING #068148

ASSEMBLY NOTES:

- APPLY NEVER-SIEZE TO ITEMS 10, 11, 12 AND 22.
- APPLY LOCTITE #242 TO ITEMS 10 AND 24.
- APPLY 3M-1300 GASKET ADHESIVE TO ITEM 33.
- APPLY TEFLON TAPE TO ITEM 6.
- APPLY VIBRA-TITE TO ITEM 4.

ITEM	PART No.	DESCRIPTION	Qty.
1	068147	862 BRAKE & CASTER ASSEMBLY	1
2	068123	COLUMN ASSEMBLY	2
3	031501	FINGER SPRING WASHER	2
4	065087	CYLINDER ASSEMBLY	2
5	065736	CYLINDER LOCK NUT	2
6	052300	MALE ELBOW	2
7	031334	5/16 - 18 x 2.0 HEX HD CAP SCR	12
8	031076	1/4 USS FLAT WASHER	12
9	031057	5/16 - 18 LOCK NUT	10
10	052210	AXLE BEARING BRACKET	2
11	067345	SPACER	2
12	065033	HINGE ROD ASSEMBLY	1
13	062906	PUMP ASSEMBLY	1
14	068128	PUMP BLOCK SUPPORT	2
15	031092	5/16 SHAKEPROOF WASHER	4
16	055646	5/16 - 18 x 1/2 BUTTON HD SOC SCR	4
17	052550	3/8 FLAT WASHER	2
18	052275	LONG SPACER	2
19	065044	SHORT PUMP LINK	2
20	031466	COTTER PIN	2
21	035115	3/8 NYLON WASHER	2
22	065807	3/8 x 3/8 SHOULDER BOLT	2
23	066508	BRAKE PEDAL ASS'Y - RIGHT	2
24	031101	1/4 - 20 x 1/2 SET SCREW	2
25	062930	BLOW MOLDER RESERVOIR	1
26	066931	.250 NPT BREATHER VENT	1
27	062804	NULOX BUSHING	4
28	062324	RIVET	1
29	031074	3/16 FLAT WASHER	2
30	031416	#10 x 1/2 SELF TAPPING SCREW	2
31	052036	HOSE CLAMP	8
32	052731	FILTER TO PUMP HOSE - 7.50"	2
33	062920	INLET NON PRESSURE FILTER	2
34	052034	FILTER TO RESRVOIR HOSE - 2.00"	2
35	031503	WAVE SPRING WASHER	2

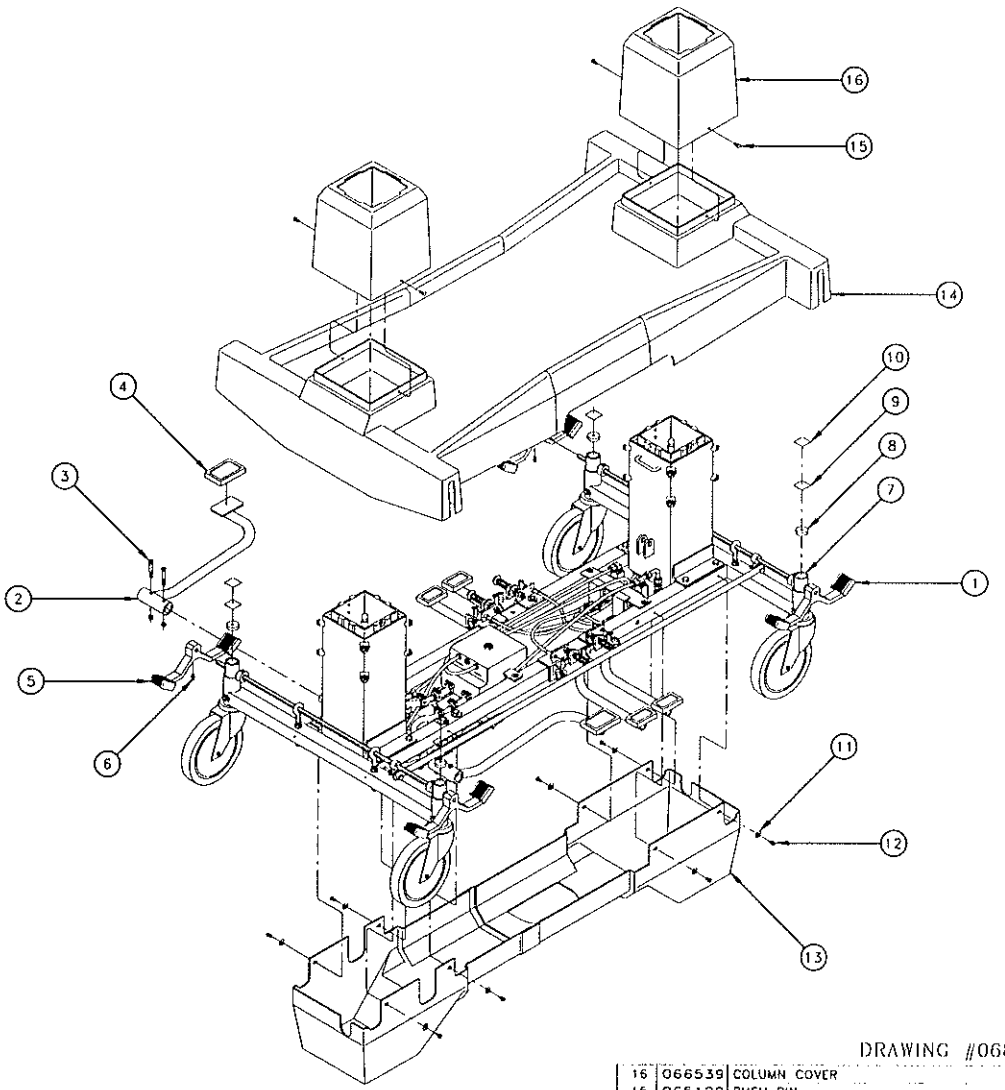
862 HYDRAULIC & PEDAL ASSEMBLY



DRAWING #068149

ITEM	PART No.	DESCRIPTION	Qty.
18	066197	PUMP PEDAL PAD	1
17	052317	1/4 x 8-1/2 PARFLEX TUBE	1
16	052315	1/4 x 24-1/4 PARFLEX TUBE	2
15	062963	1/4 x 6-1/2 PARFLEX TUBE	1
14	068146	COPPER ELBOW	1
13	052268	UNION	1
12	031466	COTTER PIN	2
11	031081	5/16 SHIM WASHER	2
10	060018	LINK PIN	2
9	0066629	CROSS LINK TUBE	1
8	031321	1/4 - 20 x 2.0 HEX HD CAP SCREW	4
7	031076	1/4 FLAT WASHER	8
6	068133	RELEASE PEDAL ASSEMBLY - RIGHT	1
5	068135	RELEASE PEDAL ASSEMBLY - LEFT	1
4	031055	1/4 - 20 LOCK NUT	6
3	031469	1/4 -20 x 1-1/2 SOCKET HD SCREW	2
2	068129	PUMP PEDAL ASSY - LEFT	1
1	068148	862 COLUMN & FRAME ASSEMBLY	1

862 BASE & COVER ASSEMBLY



DRAWING #068150

ITEM	PART No.	DESCRIPTION	Qty.
16	066539	COLUMN COVER	2
15	065129	PUSH PIN	4
14	066536	BASE COVER	1
13	068116	BOTTOM COVER	1
12	031416	#10 TYPE A SELF TAPPING SCREW	8
11	031074	3/16 FLAT WASHER	8
10	061156	1.00 x 1.00 VELCRO PILE	4
9	061155	1.00 x 1.00 VELCRO HOOK	4
8	061161	NYLON SPACER	4
7	068149	STATION # 3	1
6	031101	1/4 - 20 x 1/2 KNURL PT SET SCREW	2
5	066507	BRAKE PEDAL ASSEMBLY - LEFT	2
4	066197	PUMP PEDAL PAD	1
3	031469	1/2 - 20 x 1 1/2 SOC HD CAP SCREW	2
2	068129	PUMP PEDAL ASSEMBLY - LEFT	1
1	068149	862 HYDRAULIC & PEDAL ASSEMBLY	1

HAUSTED 862 PCO CRIB

RECOMMENDED PREVENTATIVE MAINTENANCE

PROCEDURE	SCHEDULE	MATERIAL
INSPECT ALL FASTENERS TO INSURE PROPER FIT, POSITION, AND TIGHTNESS	3 MONTHS	PROPER SIZE SOCKET WITH RATCHET OR WRENCH AND SCREWDRIVER
CLEANING MATTRESS AND PADS	PERIODICALLY	SOAP, WATER, AND MEDIUM STRENGTH CLEANERS. (SEE NOTE)
INSPECT ALL SURFACES AND REMOVE ANY USER DEVELOPED SHARP OR BURRED AREAS.	PERIODICALLY	METAL FILE, PROPER COLOR TOUCH-UP PAINT (PLEASE SPECIFY COLOR WHEN ORDERING)
CLEAN EXTERNAL SURFACES TO REMOVE DIRT, LINT, BLOOD, AND ANY OTHER DEPOSITS.	PERIODICALLY	MEDIUM STRENGTH ANTI-BACTERIAL CLEANERS, STAINLESS STEEL CLEANER & POLISH
INSPECT FLUID LEVEL IN RESERVOIR LEVEL SHOULD NOT EXCEED 1.250" WHEN UNIT IS FULLY ELEVATED OR 2.500" WHEN UNIT IS AT MIN. HEIGHT	6 MONTHS	COCHEM #74 HYDRAULIC FLUID (HAUSTED P.N. 040910-07)

NOTE:

PRESSURE WASHING AND OR STEAM CLEANING IS NOT NECESSARY OR A RECOMMENDED CLEANING PROCEDURE. PRESSURE WASHING OR STEAM CLEANING CAN LEAVE RESIDUAL MOISTURE ON INTERNAL MECHANISMS AND CORROSION MAY OCCUR. USING THE PRECEDING PROCEDURES CAN VOID THE WARRANTY ON YOUR STRETCHER.

FOR FURTHER ASSISTANCE IN PREVENTATIVE MAINTENANCE CARE PLEASE CONTACT

HAUSTED
927 LAKE ROAD
P.O. BOX 710
MEDINA, OHIO 44258
IN OHIO (216) 723-3271 or 1-800-428-7833